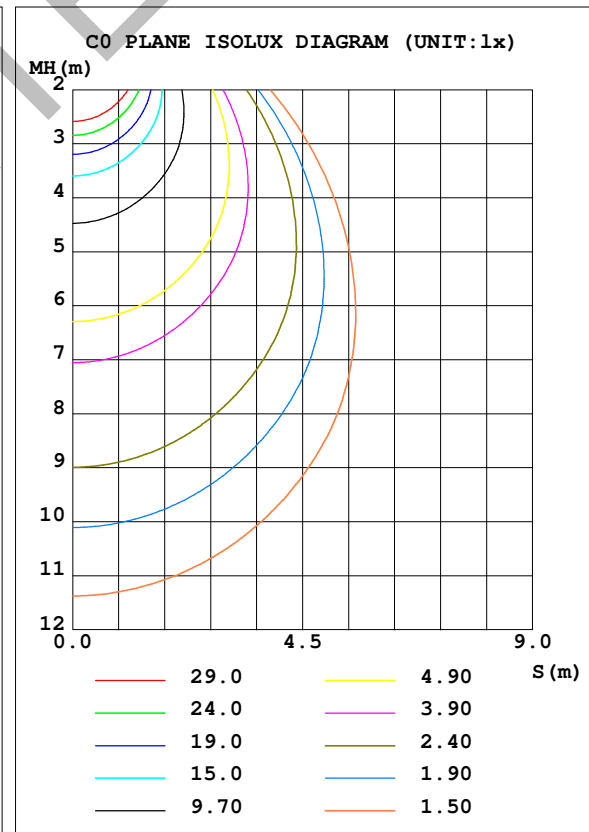
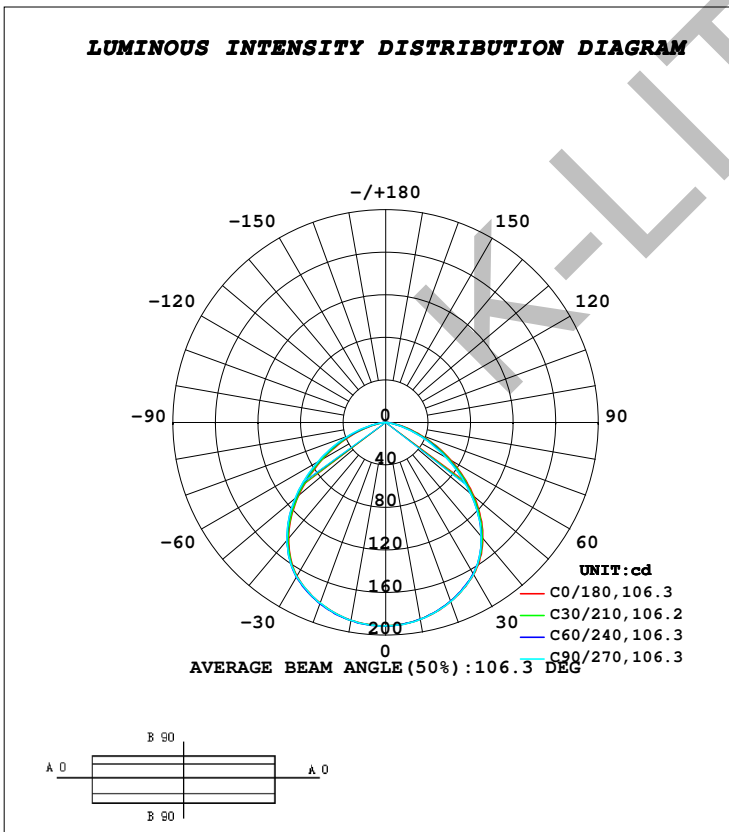


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.54V I:0.0636A P:13.920W PF:0.9500 Freq:49.99Hz Lamp Flux:1370x1 lm		
NAME: SONA	TYPE:PENDANT LUMINAIRES	WEIGHT:
SPEC.:WW	DIM.: Ø410 x 115	SERIAL No.:4458
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 35.72 lm/W
MODEL	KL-2875	I _{max} (cd)	191.5	S/MH (C0/180)	1.29	
NOMINAL POWER (W)	18	LOR (%)	36.3	S/MH (C90/270)	1.30	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	497.17	η UP, DN (C0-180)	0.0, 17.8	
NOMINAL FLUX (lm)	1370	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 18.5	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	230	η down (%)	36.3	CIBSE SHR MAX	1.35	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 23 April 2022

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
Humidity: 65.0%
Test Distance: 1.825m [K=1.0000]
Remarks: